

Region 3 GPRA 2008 Baseline RCRA Corrective Action Facility

HOOVER TREATED WOOD PRODUCTS, INC.

18315 House Drive

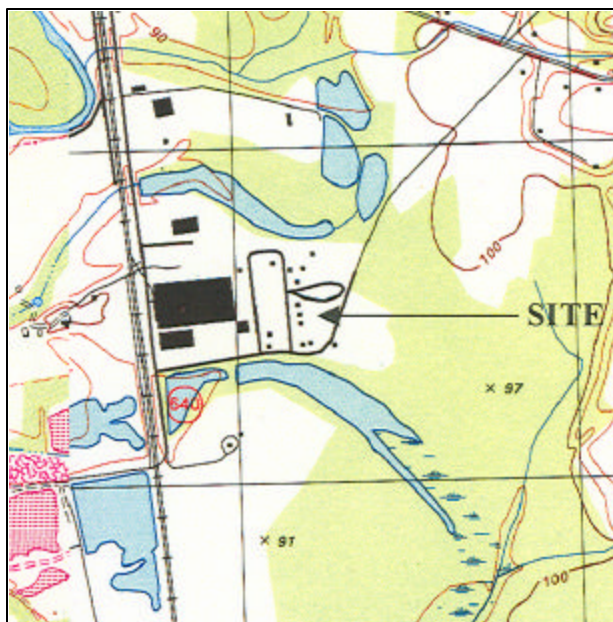
Milford, VA 22514

Congressional District 1

EPA ID Number: VAD988190021

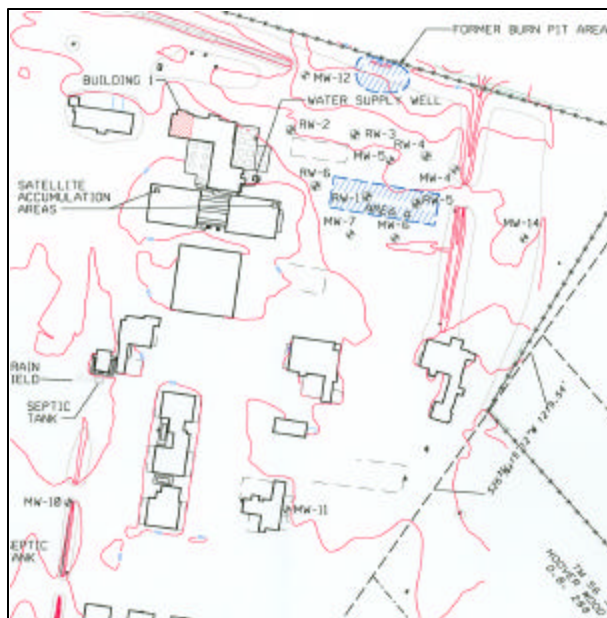
Last Updated: July 1, 2006

Topographic Site Map



Woodford, VA USGS Quadrangle (1969, Photorevised 1989),
Bowling Green, VA USGS Quadrangle (1994),
Scale = 1:2,000

Partial Site Map



Scale = 1:310

Current RCRA CA Activities

The Virginia Department of Environmental Quality (DEQ) issued the facility's original Hazardous Waste Management Post-Closure Permit on December 15, 2005. The permit includes groundwater corrective action (CA) monitoring requirements applicable to Area A.

Site Description

Hoover Treated Wood Products, Inc. (Hoover) is located on more than 53 acres of land approximately one mile south of the Town of Milford, Caroline County, Virginia. The facility lies in the Mattaponi River Valley, approximately one mile east of the Mattaponi River. The

topography of the site is primarily flat, with the land sloping slightly to the north and south. The facility is bounded on the north by a low-lying marshy intermittent drainage way and on the south by a swamp with oxbow lake features.

Hoover preserves wood by pressure treatment with a chromated copper arsenate (CCA) solution and fire retardants. Historically, residual preservative materials were applied to the facility's land after being mixed with a stabilizing agent.

Building One, located on the northwest portion of the Hoover facility, was the location where residual wood preservative materials were treated, temporarily stored, and stabilized. Based on approved closure activities, clean closure of Building One, its contents, and the underlying unsaturated soils was successfully completed on December 1, 1999.

Area A, located on the northeast portion of the Hoover facility, was the location where the stabilized residual wood preservative materials were deposited. Based on approved closure activities, clean closure of unsaturated soils in Area A was successfully completed on December 1, 1999. Clean closure of the groundwater could not be achieved. Therefore, the post-closure care period for Area A shall continue until December 1, 2029.

The premise of clean closure is that all hazardous wastes have been removed or decontaminated from a given regulated unit. Therefore, further regulatory control of Building One, Area A, and their underlying unsaturated soils is not necessary.

A groundwater extraction/recovery well remediation system began operating in 2003. The remediation system is currently operational. Semi-annual groundwater sampling activities are conducted in June and December.

RCRA CA Milestones

To date, the following Resource Conservation and Recovery Act (RCRA) Corrective Action (CA) milestones have been completed at this facility:

- On December 15, 2005, the original Hazardous Waste Management Post-Closure Permit became effective until December 15, 2015.

Upon completion of these milestones, additional details and the supporting documentation can be obtained by reviewing the files at DEQ's Central Office or by contacting the project managers identified in this factsheet.

Environmental Indicator Status

Under the Government Performance and Results Act (GPRA), the Environmental Protection Agency (EPA) has set national goals to address high priority RCRA CA facilities by the year 2008. As in the 2005 baseline study, EPA is evaluating two key indicators for each facility:

Current Human Exposures Under Control and Migration of Contaminated Groundwater Under Control. This facility is one of EPA Region 3's high priority facilities and falls under the GPRA initiative.

- *Human Exposures Controlled Determination: IN:* Additional information is needed to determine if Human Exposures are Controlled.
- *Release to Groundwater Controlled Determination: IN:* Additional information is needed to determine if Groundwater Releases are Controlled.

Contaminants

The primary contaminants of concern in the soil and groundwater include arsenic, chromium, copper, ammonia, and nitrate.

Institutional Controls

No institutional controls have been instituted at this facility.

Community Involvement

A copy of all documents relating to the RCRA CA program at this facility are available for viewing at DEQ's Central Office located at 629 East Main Street in Richmond, Virginia. Additionally, public review can be conducted at:

Caroline Library, Inc.
Bowling Green Branch
17202 Richmond Turnpike
Bowling Green, VA 22427
(804) 633-5455

The documents may be reviewed during normal library hours, Monday/Wednesday: 8:30 AM – 6:00 PM; Tuesday/Thursday: 8:30 AM – 8:00 PM; Friday: 8:30 AM – 5:00 PM; and Saturday: 10:00 AM – 2:00 PM. For more information about the library's operations, please visit the library's website at: <http://www.youseemore.com/Caroline/directory.asp>.

Government Contacts

The Commonwealth of Virginia has the lead authority for this project. Please contact the DEQ project manager listed below for details on this project or the contents of this factsheet.

DEQ Project Manager

Wade M. Smith
Virginia Department of Environmental Quality
P.O. Box 10009
Richmond, VA 23240
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Email: wmsmith@deq.virginia.gov

EPA Project Manager

Mr. Mike Jacobi - 3WC23
USEPA - Region 3
1650 Arch Street
Philadelphia, PA 19103-2029
Phone: (215) 814-3435
Email: jacobi.mike@epa.gov

For more information about EPA's CA program, including Environmental Indicators, please visit EPA's website at: www.epa.gov/reg3wcmd/correctiveaction.htm.

Facility Permit Contact

The facility contact, as listed in the RCRA Permit, is:

Mr. Timothy Borris
Vice President of Operations
Hoover Treated Wood Products, Inc.
154 Wire Road
Thomson, GA 30824
Phone: (706) 595-5058

Factsheet Update

The next factsheet update is scheduled for January 1, 2007.